

EMAG VLC 250

Kind : Vertical cnc lathe
Manufacturer : EMAG
Model : VLC 250
Year : 2014
Serial : 105480
Stock : 10014



TECHNICAL DETAILS

- axes number	: 3
CAPACITY	
- machining diameter	: 250 [mm]
- travels (X/Z)	: 1600 / 300 [mm]
- rapid feeds (X/Z)	: 60 / 30 [m/min]
SPINDLE	
- spindle nose	: DIN55026 - size 6
- power	: 18 / 22 [kW]
- torque	: 202 / 250 [Nm]
- speeds	: 0 - 6.000 [rpm]
- indexing precision axis C	: 0,001 [°]
TURRET	
- number of positions	: 12
- tool holders	: VDI40
- number of rotary positions	: 12
- rotary tools speed	: 6.000 [rpm]
- rotary tools power	: 8,5 [kW]
MILLING HEAD	
- number of spindles	: 6
- 5 HSK 50 spindles upon Ø	: 107,95 [mm]
- 1 HSK40 spindle	: at center
ELECTRICAL SUPPLY	
- voltage	: 400 [V]
- installed power	: 45 [kW]
DIMENSIONS	

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- floor space : 4.550 x 2.810 [mm]
- height : 3.600 [mm]
- weight : 10.000 [kg]

EQUIPMENT

- control CNC SIEMENS 840D-sl
- 3 colors status lamp
- linear scales : HEIDENHAIN
- automatic part loader with conveyor
- chips conveyor
- coolant tank
* with pump 10 bars
* with washing gun
- coolant through spindle
- IFS mist separator
- collection of parts supports
- collet chuck
- 3 live tool-holders